IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:	)	Art Unit: 1645
Kathleen L. Horwath et al.	)	Examiner: Unknown
Serial No.: 09/876,348	)	Date: August 7, 2001
Filed: June 7, 2001	)	Docket No.: RB-125 RI
For: NUCLEIC ACID SEQUENCES ENCODING TYPE III TENEBRIO ANTIFREEZE PROTEINS AND METHOD FOR ASSAYING ACTIVITY	)))))	

L E T T E R

Honorable Commissioner of Patents and Trademarks

Washington, DC 20231

S I R:

Enclosed please find a hard copy and disk copy of a substitute sequence listing for the above-identified patent application pursuant to the new sequence rule format listed in the "Raw Sequence Listing Error Report" dated June 27, 2001.

I hereby certify that this correspondence is being
deposited with the United States Postal Service as first
class mail in an envelope addressed to:
Commissioner of Patents and Trademarks
Washington, D.C. 20231
on _____ 8/7/01

(Date of Deposit)
8/7/01

Mark Levy, Reg. 29188   Date
Attorney

Respectfully submitted,

Mark Levy
Reg. No. 29,188
Attorney for Applicants
SALZMAN & LEVY
Press Building
19 Chenango Street – Suite 902
Binghamton, New York 13901

Telephone: (607) 722-6600

Docket No. RB-125 RI   2

August 1, 2001

Regarding: 09/876,348

The enclosed written copy and computer readable form (CRF) are being supplied to replace the previous supplied copy and CRF that failed to comply with 37 C.F.R. 1.822 and/or 1.823. The copies supplied with this memo comply with the 37 C.F.R. standards as verified by the USPTO program "Checker, Version 3.0".

The enclosed written copy and CRF do not include any new matter as required by 37 C.F.R.

The enclosed copy and CRF are substantially identical to the originally supplied written copy, except where corrections were necessary to bring the sequences into compliance with 37 C.F.R. Notably, SEQ ID NO 48 in the original copy listed the principle amino acid and the possible substitutions. In this new copy, the substituted amino acids have been replaced with the designation Xaa. Xaa is defined in the sequence features.

Kathleen L. Horwath

Kevin Myers